Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 01 Mar 2022 until 23:59 on Wednesday 02 Mar 2022

Forecast Issued on Tuesday 01 Mar 2022 at 04:30 by Met Office Aberdeen

Confidence: High for settled conditions Tuesday. Medium for details Wednesday to Friday. High for settled conditions again into the weekend.

Headline for Tuesday 01 Mar 2022: Mainly dry with sunny spells. Westerly winds easing.

Mountain weather hazards on Tuesday 01 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	00%	00%

Forecast for Tuesday 01 Mar 2022

Weather: A dry day with long sunny spells, though isolated hill fog on the higher summits in the west at first. Remaining cold and dry through the evening with some clear spells and a frost.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Good visibility away from isolated hill fog, where visibility will briefly decrease to poor. Patchy cloud, mainly in the west, with bases 500-800 m early morning, lifting to 800-1000 m towards midday.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Tuesday 01 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	29/34 W	25/31 SW	15/19 W	7/10 W	4/5 S	11/15 SE	14/22 S
900	17/22 W	16/21 SW	11/15 W	6/9 W	4/5 S	10/14 SE	12/19 S
600	14/23 W	14/23 W	11/16 W	6/9 W	4/5 S	7/12 S	5/9 S
300	5/14 W	8/17 W	8/14 W	5/8 W	2/3 W	2/6 SE	2/4 E
Glen	6/16 W	5/15 W	7/12 W	4/8 W	3/4 W	2/3 W	2/3 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-13	-4/-12	-3/-10	-2/-6	-2/-5	-3/-8	-3/-9
900	-2/-9	-2/-8	-1/-6	0/-3	-0/-2	-1/-6	-2/-7
600	0/-6	1/-5	2/-2	3/1	2/-0	0/-3	-1/-4
300	0/-2	2/-1	6/3	7/5	3/2	1/-1	-0/-2
Glen	1/-2	2/-0	7/5	8/6	4/2	1/-0	-0/-2
Freezing Level*	200m	400m	600m	700m	700m	600m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong glare off snow fields above 800m so eye protection is advised. Severe wind chill, with warm clothing essential.

Forecast for Wednesday 02 Mar 2022

Weather: A dry start to the day, but thickening cloud with increasing amounts of hill fog through the morning, and outbreaks of rain or hill snow through the afternoon. Winds quickly strengthening, with gales on the summits from early-morning.

Maximum wind: Southeasterly 30-40 mph, gusting 45-55 mph, mainly afternoon but similar strengths in the morning.

Chance of cloud-free hill tops above 800m: 50% through the morning, decreasing to 10% through the afternoon.

Low Cloud and visibility: Good visibility away from hill fog through the morning, decreasing moderate in rain later through the afternoon, and very poor in widespread hill fog. Patchy cloud bases 900-1100 m early morning, lowering 500-700 m from mid-morning, and 300-500 m through the afternoon.

Temperature: **Glens:** Minus 1 Celsius rising to plus 4 Celsius.
At 800m: Minus 4 Celsius, rising to minus 1 Celsius.
Freezing level: All elevations overnight, rising 500 m through morning, and near summits afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.